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| Contents:   | Patent Application             |                               |
| Document history, related documents and distribution        |                                |                               |
| Author:   | Gunnar Ahlberg                 | Issued date: October 14, 2003 |
| Rev. and app. by:   | Pending                        |                               |
| Revisions:  | 1                              |                               |
| Revision date:  | 2003-10-10                     |                               |
| File name:  | Patent application form 01.doc |                               |
| Distribution to:  | N/A                            |                               |
| Acronyms:   |                                |                               |

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Provisional Patent Application of

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For

Methods optimizing available energy in insulated packaging systems for door-to-door distribution in an unbroken cold chain.

### Abstract

An electronic device controlling available energy consumption during time by its communication with another electronic device measuring deviations between set up information and indicative information. The electronic devices, as a part of a physical system, includes but is not limited to control, measure, record, verify and report the operation of the physical system. The physical system create the environment for the packaged product, controls the environment of the packaged product, enable distribution of the packaged product, monitor and log the data from the environment and of the packaged product. The physical system can be defined as a packaging system but may also be cold storage rooms, refrigerators, transportation vessels, machinery and line of production, hospitals or laboratories.